Title (en)

A METHOD FOR CONFIGURATION MANAGEMENT TO THE CUSTOMER PREMISES EQUIPMENT AND THE SYSTEM THEREOF

Title (de)

VERFAHREN ZUM KONFIGURATIONSMANAGEMENT VON KUNDENAUSRÜSTUNG UND ENTSPRECHENDES SYSTEM

Title (fr)

METHODE DE GESTION DE CONFIGURATION DE L'EQUIPEMENT DES LOCAUX DE L'UTILISATEUR ET SYSTEME POUR CELLE-CI

Publication

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Application

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Abstract (en)

[origin: EP1746767A1] The present invention relates to a technology for terminal equipment configuration management of a communication system, and embodiments of the present invention disclose a configuration management method and system for a customer premises equipment, which enable simpler interaction between a CS and CPEs in the case of batch configuration management on the CPEs. In the embodiments, a uniform file interaction interface is used, and a file server is provided as an intermediate for the interaction of configuration files; a uniform XML-based configuration template is used to embody therein configuration items common to the same type of CPEs, and personalized data of each CPE is further incorporated to generate a personalized configuration file for the CPE. Respective elements of the configuration file are also specified comprehensively. Furthermore, two methods for validation of the configuration are proposed respectively based upon the TR069 and the SNMP.

IPC 8 full level

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